

25-Channel Cordless Speakerphone with Type II Caller ID and Dual LCD Display User's Guide

We bring good things to life.

### FCC REGISTRATION INFORMATION

Your GE telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

#### 1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the FCC Registration number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

#### Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.

#### 2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations of procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

#### **INTERFERENCE INFORMATION**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/ television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

#### HEARING AID COMPATIBILITY

This telephone system meets FCC standards for Hearing Aid Compatibility.

FCC NUMBER IS LOCATED ON THE CABINET BOTTOM REN NUMBER IS LOCATED ON THE CABINET BOTTOM

## TABLE OF CONTENTS

FCC REGISTRATION INFORMATION	
INTERFERENCE INFORMATION	
HEARING AID COMPATIBILITY	
INTRODUCTION	
CALLER ID	. 4
CALL WAITING	
CALLER ID WITH CALL WAITING	. 4
VOICE MESSAGING	. 4
DIGITAL SECURITY SYSTEM	
INSTALLATION AND SETUP	
MODULAR JACK REQUIREMENTS	
DESKTOP INSTALLATION	
WALL MOUNT INSTALLATION	
Telephone Setup	. 8
RINGER SWITCH	
Volume	. 8
SETTING THE AREA CODE FOR CALLER	
ID	
TELEPHONE OPERATION	10
To Make a Call at the Base	
UNIT	10
TO RECEIVE A CALL AT THE BASE	
Unit	10
TO MAKE A CALL FROM THE	
HANDSET	10
RECEIVING A CALL	10
DISTINCTIVE RING	11
AUTO STANDBY	11
AUTOMATIC REDIAL	11
TO REDIAL THE LAST NUMBER CALL	
AT THE HANDSET	11
TO REDIAL THE LAST NUMBER CALLED	
THE BASE	12
FAST REDIAL	12
Мите	12
	12
Temporary Tone	13
Intercom	13
	14
Flash	15
Page	16
Using the Speakerphone	16

	ANSWERING AND PLACING CALLS	17
2	SWITCHING BETWEEN SPEAKER AND	
2	HANDSET	
2	CALLER ID OPERATION	
4	RECEIVING AND STORING CALLS	
4	REVIEWING MESSAGES	
4	Message Errors	19
4	DIALING A CALLER ID NUMBER	
4	DELETING CALLER ID RECORDS	20
4	DELETING ALL CALLER ID	
5	Records	20
5	SPECIAL FEATURES	
6	CALL WAITING WITH CALLER ID	
7	STORING NAMES AND NUMBERS	21
8	Inserting a Pause in the Dialing	
8	SEQUENCE	
8	CHANGING A STORED NUMBER	
	DIALING A STORED NUMBER	
9	Using Call Back	
10	CHAIN DIALING FROM MEMORY	
	REVIEWING AND DELETING STORED	
10	NUMBERS	25
	Very Important Person (VIP)	
10	Feature	25
	STORING A VIP NUMBER IN	
10	MEMORY	
10	CALLING A VIP NUMBER	
11	REMOVING A VIP NUMBER	
11	ERASING ALL VIP NUMBERS	
11	VOICE MESSAGING	
ED	Message Indicators	27
11	GENERAL PRODUCT CARE	28
) AT	BATTERY SAFETY PRECAUTIONS	
12	TROUBLESHOOTING TIPS	
12	Caller ID	
12	Call Waiting	
12	TELEPHONE	
13	CAUSES OF POOR RECEPTION	
13	SERVICE	
14	REPLACING THE BATTERY	
15	Accessory Order Form	
16	INDEX	
16	LIMITED WARRANTY	38

## INTRODUCTION

Your GE cordless phone is designed to give you flexibility in use and high quality performance. You can use this phone with basic telephone service, but it fully functions when equipped with the following custom calling features:

### CALLER ID

This feature allows you to see the number or name and number of the person calling before you answer the phone.

#### CALL WAITING

This feature allows you to answer incoming calls while you are talking on the phone.

#### CALLER ID WITH CALL WAITING

Also known as Type II Caller ID, this feature allows you to see the name and number of a call that beeps in while you are talking on the phone with someone else.

#### VOICE MESSAGING

This feature requires a subscription from the telephone company, allows callers to leave messages while you are talking on the phone.

## **DIGITAL SECURITY SYSTEM**

Your cordless phone uses a digital security system to prevent false ringing, unauthorized access, and charges to your phone line.

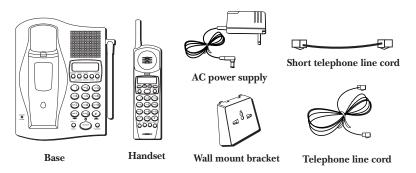
#### IMPORTANT

When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

**IMPORTANT:** Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

## INSTALLATION AND SETUP

Make sure your package includes the items shown here.



**NOTE:** Use only the Thomson power supply #5-2429 that came with this unit. Using other adapters may damage the unit.

### MODULAR JACK REQUIREMENTS

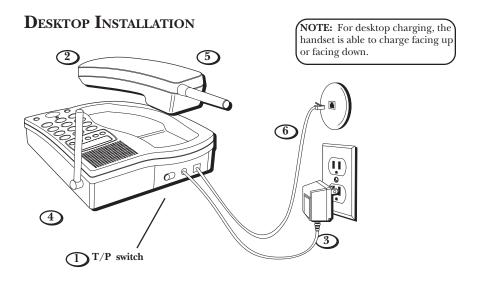
You need an RJ11 type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



**INSTALLATION NOTE:** Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If such interference continues, move the cordless telephone farther away from the TV or VCR.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

k	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
THE LIGHTNING FLASH AND ARROW- HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF " D A N GE R O U S VOLTAGE" INSIDE THE PRODUCT.	TO QUALIFIED SERVICE	POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT
SEE MARK	ING ON BOTTOM / BACK OF	PRODUCT



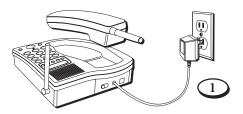
- 1. Set the TONE/PULSE switch to TONE for touch-tone service, or PULSE for pulse (rotary) service. If you don't know which type of service you have, check with the phone company.
- 2. Set the RINGER switch to ON so the handset rings for incoming calls.
- 3. Plug the power supply cord into the base and into an AC outlet.
- 4. Raise the base antenna.
- 5. Place handset in the base. Allow the phone to charge for 12 hours before using the first time. The CHARGE/IN USE light comes on indicating that the battery is charging. If you don't charge the handset battery properly (for 12 hours) when you first set up the phone, performance of the battery will be compromised.
- 6. After charging, connect the telephone line cord to the phone and then to the wall jack.

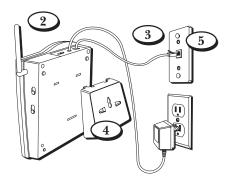
**NOTE:** Use only the Thomson power supply # 5-2429 that is compatible with this unit. Using other adapters may damage the unit.

## WALL MOUNT INSTALLATION

Because it is necessary to cradle the handset for 12 hours prior to connecting it for use the first time, it is better to leave the unit on a flat surface during initial charge before attempting to hang it on the wall.

- 1. Plug the power supply cord into the base and into an AC outlet.
- 2. Place the handset in the base. **Allow phone to charge for 12 hours before using the first time.** The CHARGE/IN USE light comes on. If you don't charge the handset battery properly (for 12 hours) when you first set up the phone, the battery's performance will be compromised.
- 3. After charging, plug the short telephone line cord into the phone jack on the back of the unit and then to the wall jack.
- 4. Attach the wall mount bracket by inserting the two tabs at the top and then snapping the tab at the bottom into place.
- Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)



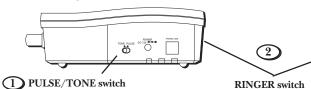


**NOTE:** Use only the Thomson power supply # 5-2429 that is compatible with this unit. Using other adapters may damage the unit.

## **Telephone Setup**

# After charging the handset for an initial 12 hours:

- Set the PULSE/TONE switch to TONE for touch-tone service or PULSE for rotary service. If you don't know which type of service you have, check with the phone company.
- 2. Turn on the RINGER switch so the handset rings for incoming calls.



#### **R**INGER SWITCH

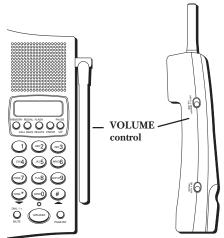
The handset ringer switch can be set to ON or OFF.

Also, the base has a 3-position switch (OFF, LO, and HI) that controls the unit's ringing ability.

If the switch is OFF, the unit will not ring.

## VOLUME

The handset has a VOLUME switch with two settings: HI and NORMAL. The base has a variable slide control.



:0

6

## SETTING THE AREA CODE FOR CALLER ID

Setting your area code is necessary for proper caller ID operation.

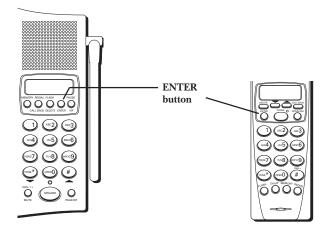
Once you set the code, the phone will automatically remove it from local calls within your area when a number from Caller ID is dialed back. You must set the area code on both the handset and the base.

To set your area code:

- 1. Make sure the handset or speakerphone is OFF.
- 2. Press ENTER. The Caller ID display prompts you to enter your area code.
- 3. Enter your 3-digit area code by pressing the appropriate number keys.
  - 3a. If 7-digit dialing (no area code) is accepted for local calls in you area, enter your 3-digit area code using the number keys.
  - 3b. If, instead, 10-digit dialing (area code + number) is required for ALL local calls in your area, enter "000" to prevent area codes from being removed.

The phone emits 2 beeps to confirm it has accepted the area code entry.

4. To change or enter your area code again, follow steps 1-3 above.



## TELEPHONE OPERATION

## TO MAKE A CALL AT THE BASE UNIT

- 1. Press SPEAKER. The indicator light will come on.
- 2. Wait for dial tone.
- 3. Dial phone number.
- 4. When finished, press SPEAKER to hang up.

# TO RECEIVE A CALL AT THE BASE UNIT

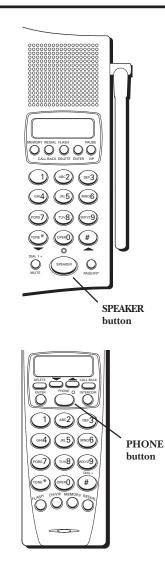
- 1. Press SPEAKER.
- 2. When finished, press SPEAKER to hang up.

## To Make a Call From the Handset

To make a call, press the PHONE button before you dial. To hang up, press PHONE again or put the handset back on the base.

## **RECEIVING A CALL**

- 1. Check the display to see who is calling.
- 2. Press the PHONE button to answer the call.



## **DISTINCTIVE RING**

The base unit and the cordless handset are capable of receiving the distinctive ringing patterns generated through your local telephone company as a special service. This custom calling service is available only through your local telephone company.

## AUTO STANDBY

While the handset is "on", place it in the base and it will automatically hang up.

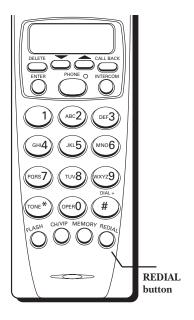
## AUTOMATIC REDIAL

The handset and base each keep a separate redial number (up to 48 digits).

The number will remain in the redial memory until another number is dialed.

### TO REDIAL THE LAST NUMBER CALLED AT THE HANDSET

- 1. Pick up handset.
- 2. Press PHONE.
- 3. Wait for dial tone.
- 4. Press REDIAL.



#### TO REDIAL THE LAST NUMBER CALLED AT THE BASE

- 1. Press SPEAKER.
- 2. Wait for dial tone.
- 3. Press REDIAL.

## FAST REDIAL

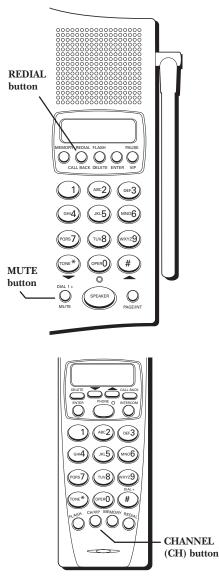
If you want to keep dialing a busy number in rapid succession, you can do so with Fast Redial. When you hear the busy signal, just press the REDIAL button. The phone will go off-line, on-line and then redial the busy number. Press REDIAL to try again.

## MUTE

To prevent the person you are speaking to from hearing you while in speakerphone mode, press the MUTE button. Mute can be accessed from the base, and *MUTE* will show in the base display. Press MUTE again to cancel.

## CHANNEL

While talking, if you ever experience any interference or don't have clear voice quality, press and release the CHANNEL (CH) button on the handset to advance to another channel.



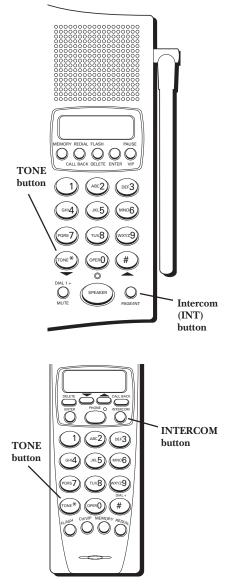
## TEMPORARY TONE

This feature enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc., by pressing the TONE button to temporarily make the phone touchtone compatible. To get information about your bank account, for example, you would:

- 1. Call the bank's information line.
- 2. Press the TONE button after your call is answered.
- 3. Follow the voice instructions to complete your transaction.
- 4. Hang up when finished. The phone returns to pulse (rotary) service.

## INTERCOM

The intercom feature of your cordless phone allows you to have a two-way conversation between the handset and the base unit without tying up the telephone line. Since the telephone line is not being used, you can still receive incoming calls.



#### TO ACTIVATE INTERCOM

1a. From the handset

Press the INTERCOM button.

1b. From the base

Press PAGE/INT to page the handset; wait for the person with the handset to press INTERCOM.

2. A paging tone will sound at the base; the intercom is now active.

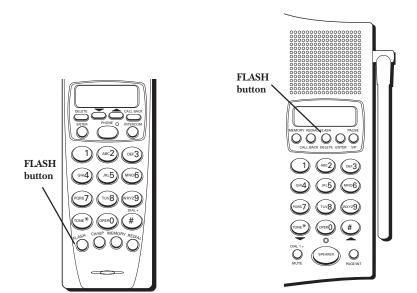
3. When finished, press INTERCOM on the handset, or PAGE/INT on the base, to deactivate intercom.

**NOTE:** Handset must be within range of the base unit in order for intercom to function.

## FLASH

Use the FLASH button to activate custom calling services, such as call waiting or call transfer. These services are available through your local phone company. The FLASH button is also used to enter a pause in the dialing sequence when using the handset. PAUSE is used on the base.

**TIP:** Do not use the PHONE or SPEAKER buttons to activate custom calling services, such as call waiting, or you will hang up the phone. Also, do not use the FLASH button to hang up the phone.



## PAGE

Press the PAGE button on the base to momentarily locate a misplaced handset or request an intercom conversation. When you press the PAGE button, the handset beeps and gives a series of tones for a short period. *PAGING YOU* also shows on the handset display. To activate FIND, press and hold the PAGE button. You will hear a continuous series of tones until you find the handset. Press the PHONE button when you locate it.



## USING THE SPEAKERPHONE

For best speakerphone performance, avoid the following:

- Areas with high background noise. (The microphone might pick up these sounds and prevent the speakerphone from going into the receiving mode when you finish talking.)
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

Note the following guidelines when you use the speakerphone:

• The speakerphone works similar to a two-way radio in that you can only listen or talk one at a time.

- Stay reasonably close to the phone so that you can be clearly heard by the person to whom you are speaking.
- The speakerphone indicator light is on when the speakerphone is in use.

## Answering and Placing Calls

#### **Receiving a Call**

- 1. Pick up handset and press PHONE or press SPEAKER on base to answer an incoming call.
- 2. Press SPEAKER or replace handset to hang up the phone.

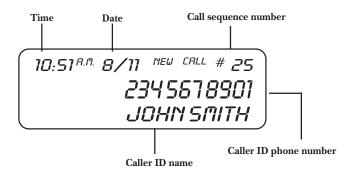
#### SWITCHING BETWEEN SPEAKER AND HANDSET

You can switch between speakerphone and handset after dialing a number, or anytime during a conversation.

- Speaker to Handset Pick up the handset.
- Handset to Speaker Press SPEAKER, then hang up the handset.

## CALLER ID OPERATION

**VERY IMPORTANT:** The Caller ID feature of this product requires a subscription to Caller ID service from your telephone company.



This Caller ID cordless telephone receives and displays information transmitted by your local phone company. This information can include the phone number, date and time; *or* the name, phone number, date and time.

## **Receiving and Storing Calls**

When you receive a call, the Caller ID information is transmitted by the phone company to your caller ID telephone between the first and second ring.

- You can monitor the information as it is displayed and decide whether or not to answer the call.
- If you are not at home, the telephone stores the information so that you can see who called while you were out.

**NOTE:** The Caller ID memory holds 25 names and numbers. When the memory is full, only the most recent calls are stored. The oldest stored number in memory is deleted to make room for the newest call, which will be designated as call #25 in the Caller ID display.

## **Reviewing Messages**

As calls are received and stored, the display is updated to let you know how many calls have been received.

- Press the arrow up ▲ button to begin with the oldest call and scroll toward more recent calls (higher numbers).
- Press the arrow down ▼ button to begin with the most recent call and scroll toward older calls (lower numbers).

As you review calls, the display shows you the following information:

- ...the telephone number of the caller
- ...the number of the call, with regard to the order received
- ...the name of the caller, if this service is available in your area
- ...time and date the call was received.

If the number does not fit in the display, press ENTER to see the rest of the Caller ID information.

#### **Message Errors**

- If there is an error in the transmission of information to your caller ID phone, *CALLER ID ERROR* appears in the display.
- If you have not subscribed to Caller ID service or it is not working, *NO CALLER ID* will show in the display.

This caller ID record shows that John Smith called at 10:51 a.m. on August 11. This is the 25th call stored in memory and it is a new call.

**NOTE:** Check with your local phone company regarding name service availability.

CALLER ID ERROR

NO CALLER ID



## DIALING A CALLER ID NUMBER

- Make sure the phone is **OFF**.
- Use the arrow buttons to display the desired caller ID record.
- Press the CALL BACK button if the number is local.
- Press the DIAL 1+ key (# on the handset, or MUTE on the base) to dial a long distance number or a number that requires you to dial "1" for proper connection.

## **Deleting Caller ID Records**

To delete only the record in the display:

- 1. Press  $\blacktriangle$  or  $\blacktriangledown$  to review CID records.
- 2. Select the record to delete.
- 3. Press DELETE.

The display asks you to confirm the deletion.

4. Press DELETE again to erase the record.

## **DELETING ALL CALLER ID RECORDS**

To delete all the records in memory:

- 1. Press  $\blacktriangle$  or  $\blacktriangledown$  to review CID records.
- 2. Press and hold DELETE.

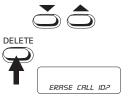
The display asks you to confirm that you want to erase all records.

3. Press DELETE again to erase all records.

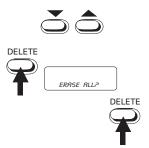












## Special Features

## CALL WAITING WITH CALLER ID

Provided your telephone company is able to integrate Caller ID and Call Waiting services, you will see who is calling you when you hear the call waiting beep. The caller identification information appears in the display after you hear the tone.

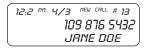
 Press the FLASH button to put the person to whom you're talking on hold and answer the incoming call.

## STORING NAMES AND NUMBERS

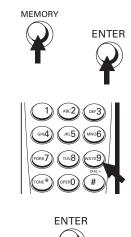
You can store up to 20 numbers in memory for quick dialing. The memory for the base and handset are separate, with 10 locations for each.

The handset or speakerphone must be **OFF** when you store numbers.

- 1. Press the MEMORY button.
- 2. Press ENTER.
- The display prompts you to *ENTER NAME* (up to 15 characters.)
- Use the keypad to store a name. More than one letter is stored in each of the number keys. For example, to enter *Joe Smith*: press 5 for J; press 6 three times for O; press 3 two times for E; press 1 to enter a space before you start entering the last name; press 7 four times for S; press 6 for M; press 4 three times for I; press 8 for T; and 4 two times for H.







 If you are using two letters consecutively that are stored in the same number key, you must press ENTER between the letters. For example, if you enter Barb, press 2 two times for B; press ENTER; press 2 for A; 7 three times for R; and 2 two times for B. You need to press enter between the B and the A since they are stored within the same number key.

**NOTE:** To enter characters other than letters, press and scroll through the choice available on numbers 1,2,3,4,5,6 and 8.

4. Press MEMORY.

The display prompts you to ENTER TEL NUMBER.

- 5. Use the keypad to enter the number you want to store (up to 24 digits).
- 6. Press MEMORY. The display prompts you with *SELECT MEMO*. Press a number key (0-9) to store the dialed number in that memory location.
- Record whose number is stored in the location on the memory directory card on the back of the handset. You will also be able to view the name and number in the display.

**NOTE:** If you do not want to enter the name, skip Step 3.

**TIP:** If you make a mistake while storing names and numbers, you can use the DELETE button to backspace and correct errors.



# INSERTING A PAUSE IN THE DIALING SEQUENCE

Press the FLASH button (on the handset or PAUSE/VIP on the base) to insert a delay in the dialing sequence when storing a phone number. A delay is sometimes needed to wait for a dial tone. For example, after you dial 9 for an outside line or to wait for a computer access tone. Each pause counts as 1 digit in the dialing sequence.



**VERY IMPORTANT:** If you make test calls to emergency numbers stored in memory, remain on the line and briefly explain the reason for the call to the dispatcher. Also, it is a good idea to make these calls in off-peak hours, such as early morning or late evening.

#### CHANGING A STORED NUMBER

Use the same procedure to change a stored number as you do to store a number—in a sense, you are just reassigning the memory location.

### DIALING A STORED NUMBER

- 1. Make sure the phone is **ON** by pressing the PHONE or SPEAKER button.
- 2. Press MEMORY
- 3. Press the number (0-9) for the desired memory location.



### USING CALL BACK

Call Back is used to automatically dial a number stored in memory.

- 1. Make sure the phone is **OFF** by pressing the PHONE or SPEAKER button.
- 2. Press MEMORY.
- 3. Use the arrow buttons to scroll through the numbers stored in memory and press CALL BACK when you reach the desired number.

#### CHAIN DIALING FROM MEMORY

Use this feature to make calls that require a sequence of numbers, such as a calling card number used for a frequently called long distance number. The following example shows how you can store each part of the long dialing sequence and use chain dialing to make a call through a long distance service:

The Number For	Memory Location	
Long distance access number	7	
Authorization code	8	
Frequently called long distance number	9	

- 1. Make sure the phone is **ON**.
- 2. Press MEMORY and then press 7.
- 3. When you hear the access tone, press MEMORY and then press 8.
- 4. At the next access tone, press MEMORY and then 9.

**TIP:** Wait for the access tones before pressing the next memory button or your call might not go through.



### REVIEWING AND DELETING STORED NUMBERS

- 1. Press MEMORY
- 2. Select the stored number with the review arrow buttons.
- 3. While the entry is displayed, press the DELETE key to delete the entry.

The display asks you to confirm that you want to delete the entry.

4. Press DELETE a second time to delete the entry.

To exit the memory review mode, press MEMORY.

## VERY IMPORTANT PERSON (VIP) FEATURE

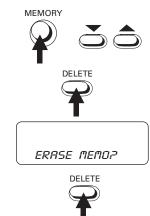
You can designate 5 Caller ID records as VIP. Each time someone on the VIP list calls, you will hear a different ringing tone.

#### STORING A VIP NUMBER IN MEMORY

- 1. Use the arrow buttons to scroll through the Caller ID records for desired number.
- 2. Press VIP on the base or CH/VIP on the handset.
- 3. Press ENTER.

The phone emits 2 beeps to confirm it has transferred the number from Caller ID memory into VIP memory.

**NOTE:** If name information is not in the caller ID record, the name will not be stored in the memory location. Also, in order for the handset or base to have a different ringing tone, the desired VIP number must be stored in the handset and/or base.





## CALLING A VIP NUMBER

- 1. Press the VIP button.
- 2. Use the arrow buttons to scroll through the VIP list.
- When you see the desired name/number in the display, press CALL BACK for local calls. If the VIP number is long distance, just press DIAL + (# on the handset, or MUTE on the base) to automatically enter the "1" needed to complete a long distance call.

### **R**EMOVING A **VIP** NUMBER

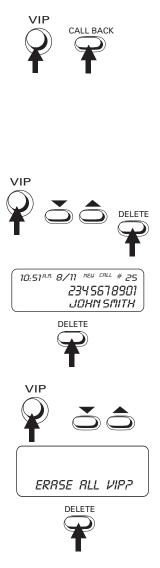
- 1. Press VIP.
- 2. Use the arrow buttons to scroll through the VIP list.
- 3. When you see the desired name/number in the display, press DELETE.
- 4. *ERASE CALL ID?* appears in the display. Press DELETE again.

### **ERASING ALL VIP NUMBERS**

- 1. Press VIP and the arrow keys.
- 2. Press and hold the DELETE button.
- 3. ERASE ALL VIP? appears in the display.
- 4. Press DELETE again.

## VOICE MESSAGING

Provided your phone company offers voice messaging service and you subscribe to it, the CHARGE/IN USE light on the base will flash when the phone is not in use to indicate there is a message waiting. It will stop flashing after the message has been reviewed.



## **Message Indicators**

The following indicators show the status of a message or the unit.

CALLER ID ERROR	Caller information has been interrupted during transmission or the phone is excessively noisy.
ENTER AREA CODE	Prompt telling you to enter your area code.
ENTER NAME	Prompt telling you to enter name into VIP memory or one of the 10 memory locations.
ERASE ALL?	Prompt asking you if you want to erase all Caller ID records.
ERASE ALL VIP?	Prompt asking you if you want to erase all 5 VIP records.
ERASE CALL ID?	Prompt asking you if you want to erase the current Caller ID record or VIP record that is shown on the display.
ERASE MEMO?	Prompt asking you if you want to erase one of the 10 numbers stored in the phone's outgoing memory.
NEW	Number of new calls since you last reviewed your messages.
OUT OF AREA	The incoming call is from an area not serviced by Caller ID or the information was not sent
PAGING YOU	Someone is pressing the PAGE button.
PRIVATE	The person is calling from a number that has been blocked from caller ID transmission.
REPT	Repeat call message. Indicates that a new call from the same number was received more than once.
NO CALLER ID	There is an incoming call, but you have not ordered Caller ID service or it is not working properly.

## GENERAL PRODUCT CARE

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the handset and base with a soft cloth.

### **BATTERY SAFETY PRECAUTIONS**

- Do not disassemble, mutilate, puncture, wet, or dispose of battery in fire. Like other batteries of this type, if it is burned or punctured, it could release toxic materials which can cause injury.
- Keep batteries out of the reach of children.



**NOTE:** The RBRC seal on the battery used in your Thomson Consumer Electronics product indicates that we are participating in a program to collect and recycle Nickel Cadmium batteries throughout the United States of America. Please call 1-800-8-BATTERY for information or contact your local recycling center.

## TROUBLESHOOTING TIPS

## CALLER ID

PROBLEM No Display	SOLUTION <ul> <li>Try replacing the battery.</li> </ul>
	• If you are using AC power, make sure that the unit is connected to a non-switched electrical outlet. Disconnect the unit from the plug and plug it in again.
Caller ID Error	• The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates either the presence of noises on the line, or that an invalid message has been sent from the telephone company.

## **CALL WAITING**

#### PROBLEM

You hear call waiting tone but number does not appear in display.

#### SOLUTION

- You must subscribe to Call Waiting for this feature to work.
- Even if you have subscribed to both Call Waiting and Caller ID, you must call your phone company and tell them to integrate your Call Waiting and Caller ID services.

## Telephone

PROBLEM	SOLUTION
No dial tone	Check installation:
	— Is the base power cord connected to a working outlet?
	— Is the PHONE or SPEAKER light on?
	<ul> <li>Is the telephone line cord connected to the base unit and the wall jack?</li> </ul>
	• Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.
	Is the handset out of range of the base?
	<ul> <li>Make sure the battery is properly charged (12 hours).</li> </ul>
	<ul> <li>Is the battery pack installed correctly?</li> </ul>
	• Did the handset beep when you pressed the PHONE button? Did the light come on? The battery may need to be charged.
Dial tone is OK, but can't dial out	• Make sure the TONE/PULSE switch on the base is correctly set.
Handset does not ring	• Make sure the RINGER switch on the handset is turned to <b>ON</b> .

	<ul> <li>You may have too many extension phones on your line. Try unplugging some phones.</li> <li>See solutions for "No dial tone."</li> </ul>
# button does not work	• Make sure phone is set to TONE.
You experience static, noise, or fading in and out	<ul> <li>Change channels</li> <li>Is handset out of range? Move closer to the base.</li> <li>Does the base need to be relocated?</li> <li>Charge battery.</li> <li>Make sure base is not plugged into an outlet with another household appliance</li> </ul>
Unit beeps	<ul> <li>Place handset in base for 20 seconds to reset the security code. If that doesn't work, charge battery for 12 hours.</li> <li>Clean charging contacts on handset and base with a soft cloth, or an eraser.</li> <li>See solutions for "No dial tone."</li> <li>Replace battery.</li> </ul>
Memory Dialing	<ul> <li>Did you program the memory location keys correctly?</li> <li>Did you follow the proper dialing sequence?</li> <li>Make sure TONE/PULSE switch is correctly set.</li> <li>Did you reprogram numbers into memory after power outage or replacing battery?</li> </ul>

#### Battery

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- Limited range
- CHARGE/IN USE light fails to light

## CAUSES OF POOR RECEPTION

- Aluminum siding on the building
- Foil backing on building insulation
- · Heating ducts and other metal construction can shield radio signals
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms
- Base is installed in the basement or lower floor of the house
- Base is plugged into an AC outlet with other electronic devices
- Baby monitor is using the same frequency

## **SERVICE**

The FCC requires this product to be serviced only by the manufacturer or its authorized service agents. In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product. For instructions on how to obtain service, call Consumer Information, **1-800-448-0329**.

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date \_\_\_\_\_ N

Name of store \_\_\_\_\_

## **Replacing the battery**

The handset comes with a brand new, consumer-replaceable nickel cadmium (NiCad) battery pack. With normal use and recharging, a NiCad battery pack should last a full year. Use GE BT-12 replacement battery.

#### TO REPLACE THE BATTERY:

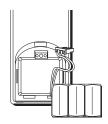
1. Make sure phone is **OFF** before you replace battery.



Battery Holding Strap

Plug

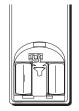




- Slide open the battery compartment door.
- 3. Remove battery strap.
- Pull out the battery plug.
- 5. Remove the battery pack.



6. Replace and plug in the new battery pack.



7. Replace the battery strap.



 Replace the battery compartment door.



CHARGE/IN USE indicator

 Charge the battery for 12 hours before use.

ACCESSORY ORDER FORM	M			
DESCRIPTION	CATALOG NUMBER	PRICE*	QUANTITY	TOTAL
Replacement handset battery	BT-12	\$14.95		
AC power supply adapter	5-2429	\$9.95		
	*Prices ar	*Prices are subject to change without notice.	tice.	
For credit card purchases Your complete charge card number, its expiration date and your	d your	Total Merchandise\$	\$	
signature are recessary to process an unarge card orders. Copy your complete account number from your VISA card.		We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the	propriate sales tax for y to which the	
	Sales 7	merchandise is being sent. Sales Tax	\$	
My card expires:	Use VISA only. No C	Use VISA or MasterCard preferably. Money order or check must be in U.S. currency only, No COD or Cash.	ey order or check must be	in U.S. currency
	All accessories are superseding model. Shipping, Har	All accessories are subject to availability. Where applicable, we will ship a superseding model. \$5.1 Shipping, Handling, and Insurance\$	y. Where applicable, we v Jrance\$	vill ship a \$5.00
Copy your complete account number from your MasterCard.		Total Amount Enclosed\$	Ş	
	Mail orc made p.	Mail order form and money order or check (in U.S. currency) made payable to Thomson Consumer Electronics, Inc. to:	der or check (in U.S nsumer Electronics,	. currency) Inc. to:
Copy the number above your name on the MasterCard	Consume Mail Orde	Consumer Electronics Mail Order Department		
	P.O. Box 8419	3419		
My card expires:	Ronks, P/ This is )	Ronks, PA 17573-8419 This is your return label. Please print clearly.	e print clearly.	
	To:			
-	Name			
 Authorized Signature	City		State ZIP	Apt

I

CUSTOMER: CUT ALONG DOTTED LINE.

|

Please make sure that this form has been filled out completely.

## Index

#### Α

Accessory Order Form 35 Auto Standby 11

#### B

Battery replacement 34 Battery Safety Precautions 28

#### С

Caller ID Call Waiting 4, 21 Deleting all records 20 Deleting records 20 Dialing 20 Message Errors 19 Operation 18 Receiving and storing calls 18 Reviewing messages 19 Chain Dialing from memory 24 Changing a stored number 23 Channel 12

#### D

Desktop Installation 6 Dialing a stored number 23 Distinctive Ring 11

#### F

FCC Registration Information 2 Flash 15

#### G

General Product Care 28

#### Н

Hearing Aid Compatibility 2

#### I

Installation 5 Desktop 6 Wall mount 7 Intercom 13, 14 Interference Information 2 Introduction 4

#### Μ

Memory Feature Chain Dialing 24 Changing a stored number 23 Deleting stored numbers 25 Dialing a stored number 23 Storing numbers 21 Storing a VIP number 25 Message Indicators 27 Mute 12

#### Ρ

Pause 23 Poor Reception 33

#### R

Redial 11, 12 Ringer 8

### S

Security 4 Service 33 Setting Area Code 9 Setup 5 Speakerphone 16, 17 Special Features 21

#### Т

Telephone Operation 10 Telephone Setup 8 Temporary Tone 13 Troubleshooting Tips 29

#### U

Using Call Back 24

#### V

VERY IMPORTANT PERSON (VIP) FEATURE 25 Calling a VIP number 25 Removing a VIP number 26 Storing a VIP number 25 Voice messaging 4,26 Volume 8

#### W

Wall Mount Installation 7 Warranty 38

## LIMITED WARRANTY

#### What your warranty covers:

• Any defect in materials or workmanship.

#### For how long after your purchase:

One year.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

#### What we will do:

- Provide you with a new or, at our option, a refurbished unit.
- The exchange unit is under warranty for the remainder of the original product's warranty period.

#### How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- Include in the package evidence of purchase date such as the bill of sale. Also print
  your name and address and a description of the defect. Send standard UPS or its
  equivalent to:

#### Thomson Consumer Electronics, Inc. 11721 B Alameda Ave. Socorro, Texas 79927

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment in case of loss or damage. Thomson accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you prepaid freight.

#### What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of God, such as but not limited to lightning damage.

#### Product Registration:

Please complete and mail the Product Registration Card packed with your unit. It
will make it easier to contact you should it ever be necessary. The return of the card
is not required for warranty coverage.

#### How state law relates to this warranty:

• This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

#### If you purchased your product outside the USA:

• This warranty does not apply. Contact your dealer for warranty information.

#### THOMSON CONSUMER ELECTRONICS

Model 2-9774 15362520 (Rev. 2 E/S) 98-52 Printed in China

P.O. Box 1976, Indianapolis, IN 46206 © 1998 Thomson Consumer Electronics, Inc. Trademark(s) ® Registered Marque(s) ® déposée(s)